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FORM PTO-1390 (REV. 01-2003)

US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER 120268

(U.S. APPLICATION NO. (If known, see 37 CFR 1.5) New U.S. National Stage of PCT/JP03/13826

INTERNATIONAL APPLICATION NO. PCT/JP03/13826	<i>A</i> .	INTERNATIONAL FILING DATE October 29, 2003	PRIORITY DATE CLAIMED October 31, 2002
TITLE OF INVENTION			

PC1/	JPUSA	October 29, 2003 October 31, 2002								
TITLE PRO		IVENTION OR								
Fumi	e KA\	(S) FOR DO/EO/US VAI; Kazuhiro NISHIDA; Shuji NARIMATSU								
Applic	ant.h	erewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1.	\boxtimes	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.		The US has been elected (Article 31).	is been elected (Article 31).							
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
		 a. is attached hereto (required only if not communicated by the International Bureau). 								
.		b. 🛮 has been communicated by the International Bureau.								
3.		c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6.	\boxtimes	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))								
		a. 🗵 is attached hereto.								
		b. has been previously submitted under 35 U.S.C. 154(d)(4).								
		c. The International Application was filed in English.								
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
		a.								
		b. have been communicated by the International Bureau.								
		c. have not been made; however, the time limit for making such amendments has NOT expired.								
		d. have not been made and will not be made.								
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Item	s 11 t	o 20 below concern document(s) or information included:								
11.	\boxtimes	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13.	\boxtimes	A preliminary amendment.								
14.	\boxtimes	An.Application Data Sheet under 37 CFR 1.76.								
15.		A substitute specification.								
16.		A power of attorney and/or change of address letter.								
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.								
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).								
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20.		Other items or information:								

JT12 Rec'd PCT/PTO 0 1 JUL 2004

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) New U.S. National Stage of PCT/JP03/13846 PCT/JP03/13846 PCT/JP03/13846 PCT/JP03/13846 PCT/JP03/13846 PCT/JP03/13846 PCT/JP03/13846 PCT/JP03/13846 PCT/JP03/13846				ATTORNEY'S DOCKET NUMBER 120268		
21. The following	fees are submitted:	CALCULATIONS	PTO USE ONLY			
International preliminary	eliminary examination for (37 CFR 1.445(a)(2)) peport not prepared by the y examination fee (37 CFR)	ee (37 CFR 1.482) nor paid to USPTO and e EPO or JPO	SPTO			
International preliminar but international search International preliminar all claims did not satisf	y examination fee (37 C n fee (37 CFR 1.445(a)(y examination fee (37 C y provisions of PCT Arti	e EPO or JPO FR 1.482) not paid to U 2)) paid to USPTO FR 1.482) paid to USPT cle 33(1)-(4)	SPTO \$ 770.00 TO but \$ 730.00			
International preliminar all claims satisfied prov	y examination fee (37 0 visions of PCT Article 3	FR 1.482) paid to USP1 8(1)-(4)	O and \$ 100.00	 		
		BASIC FEE AMOUNT		\$920		
Surcharge of \$130.00 f earliest claimed priority	or furnishing the oath o date (37 CFR 1.492(e)	r declaration later than 3).	0 months from the	\$	<u> </u>	
CLAIMS	CLAIMS NUMBER FILED NUMBER		RATE	\$		
Total Claims	11 - 20 =	0	X \$ 18.00	\$		
Independent Claims	2 - 3 =	0	× \$ 86.00	\$		
MULTIPLE DEPENDE	NT CLAIM(S)(if applica	ble)	+ \$290.00	\$		
		TOTAL OF ABOVE	CALCULATIONS =	\$920		
Applicant claims s reduced by ½.	mall entity status. See	\$				
			SUBTOTAL =	\$920		
Processing fee of \$130 the earliest claimed pri	0.00 for furnishing the E iority date (37 CFR 1.49	\$				
		NATIONAL FEE =	\$920			
Fee for recording the eaccompanied by an ap	enclosed assignment (3 propriate cover sheet (\$				
		TOTAL F	EES ENCLOSED =	\$920		
			Amount to be refunded:	\$		
				charged:	\$	
b. Please cha sheet is er c. The Comm Deposit Add. Fees are to information	arge my Deposit Accountionsed. nissioner is hereby authocount No. 15-0461. A cobe charged to a credion should not be included.	cover the above fees is not No in the amount orized to charge any adduplicate copy of this shad card. WARNING: Info ded on this form. Provided	unt of \$ to cover ditional fees which ma eet is enclosed. rmation on this form m vide credit card informa	y be required, or cred nay become public. C ation and authorization	it any overpayment to redit card n on PTO-2038.	
NOTE: Where an a must be file	ppropriate time limit used and granted to rest	ınder 37 CFR 1.495 has ore the application to p	s not been met, a pet pending status.	ition to revive (37 CF	·R 1.137(a) or (b))	
SEND ALL CORRES	SPONDENCE TO:	my cro	<u>~</u>			
OLIFF & BERI Customer Nu		es A. Oliff ON NUMBER: 27,0)75			
Date <u>July 1, 2004</u>	<u>1</u>	mas J. Pardini ION NUMBER: 30,411				
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